Fig.1

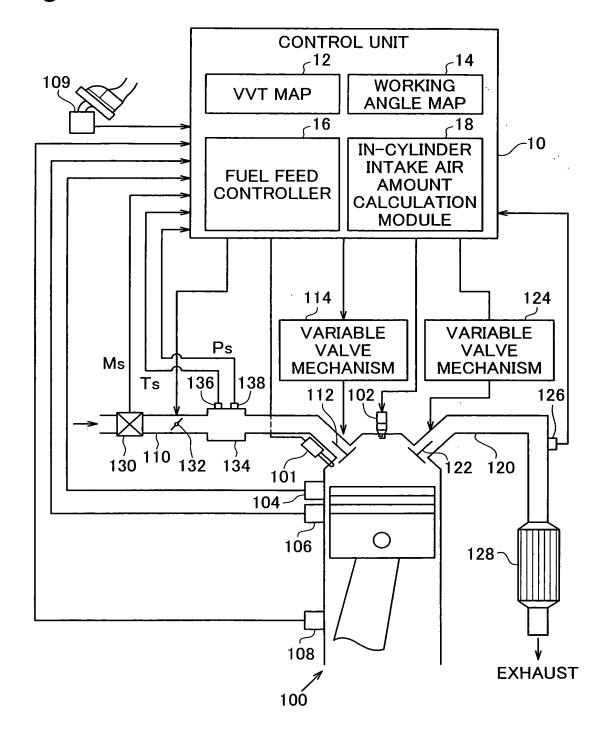


Fig.2

Intake valve open/shut timing adjustment by variable valve mechanism

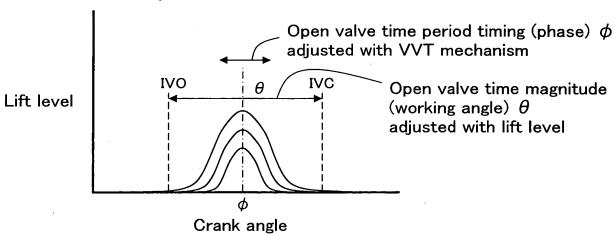


Fig.3

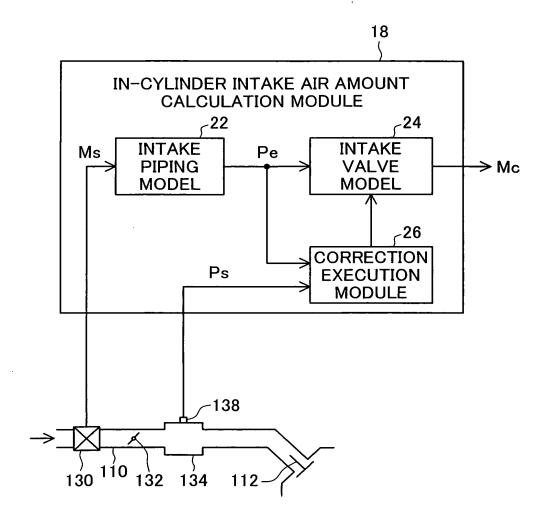


Fig.4(A)

Example of calculation model

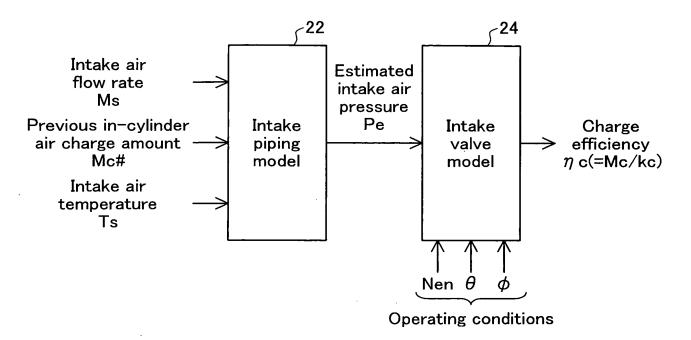


Fig.4(B)

Intake valve model

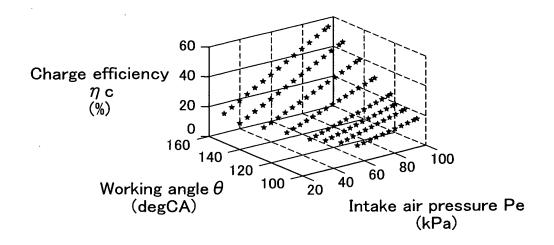


Fig.5

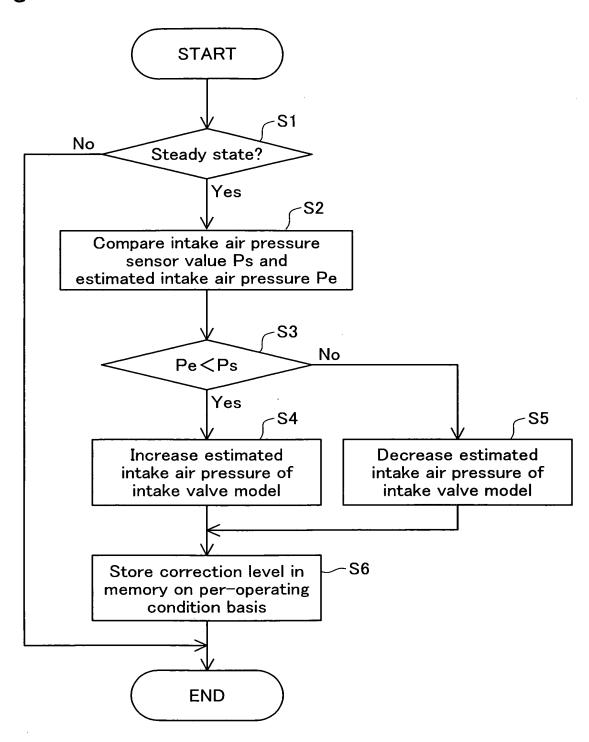


Fig.6

